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DECLARATION FOR PATENT APPLICATION

Docket Number CLOG-P01-002

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Systems and Methods for Speckle Reduction Through Bandwidth Enhancement

the specification of which (check one)

() is attached hereto.

(X) was filed on July 10, 2001 as United States Application Number or PCT International Application Number 09/902,453.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56.

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States Provisional application(s) listed below.

60/217,131
(Application Number)

July 10, 2000
(Day/Month/Year Filed)

(Application Number)

(Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Number)

(Day/Month/Year Filed)

(Status: patented, pending, abandoned)

(Application Number)

(Day/Month/Year Filed)

(Status: patented, pending, abandoned)

8640397.1

I hereby appoint Madeline F. Baer, Reg. No. 36,437; Steven J. Baughman, Reg. No. 47,414; Johnny Y. Chen, Reg. No. 46,614; Michael P. Doyle, Reg. No. P-49,052; Gregory G. Glover, Reg. No. 34,173; William G. Gosz, Reg. No.: 27,787, Patricia Granahan, Reg. No. 32,227; David P. Halstead, Reg. No. 44,735; Daniel Hansburg, Reg. No. 36,156; Edward J. Kelly, Reg. No. 38,936; Paul E. Lewkowicz, Reg. No. 44,870; Robert A. Mazzaresse, Reg. No. 42,852; Sanjay Sittani, Reg. No. 47,558; Wolfgang Stutius, Reg. No. 40,256; Matthew P. Vincent, Reg. No. 36,709; as attorneys/agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to:
Address all correspondence to:

Wolfgang Stutius at telephone number (617) 951-7000.
Patent Group
Ropes & Gray
One International Place
Boston, MA 02110

Customer Number: 028120

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name): Jeffrey Glenn Manni
Inventor's signature: *Jeffrey Manni* Date: 10-11-01
Residence: 13 Kingsdale Street, Burlington, MA 01803 Citizenship: USA
Post Office Address: Same

Full name of second joint inventor, if any (given name, family name): Robert J. Martinsen
Inventor's signature: _____ Date: _____
Residence: 35 Pleasant Valley Road, Amesbury, MA 01913 Citizenship: USA
Post Office Address: Same

JAN 16 2002

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Full name of sole or first inventor (given name, family name): Jeffrey Glenn Manni
Inventor's signature: _____ Date: _____
Residence: 13 Kingsdale Street, Burlington, MA 01803 Citizenship: USA
Post Office Address: Same

Full name of second joint inventor, if any (given name, family name): Robert J. Martinsen
Inventor's signature: Robert J. Martinsen Date: 10/12/01
Residence: 35 Pleasant Valley Road, Amesbury, MA 01913 Citizenship: USA
Post Office Address: Same